

### Abstract

A hair-treatment agent is described with a content of a combination of a terpolymer constructed from vinylpyrrolidone, methacrylamide and vinylimidazole, and at least one active ingredient or additive chosen from viscosity-modifying substances, haircare substances, hair-setting substances, silicone compounds, photoprotective substances, oils, waxes, preservatives, pigments, soluble dyes, particulate substances, and surfactants in a suitable cosmetic base. The hair-treatment agent can be in the form of a gel, a viscous lotion, a spray gel, an O/W emulsion, a W/O emulsion, a microemulsion, a hair spray, a foamable product in combination with a device for foaming, or in the form of a hair wax. Preference is given to products which are foamable with a propellant in which the active ingredient or additive is chosen from chitosan, chitosan salts, chitosan derivatives, cationic cellulose compounds and copolymers of vinylpyrrolidone, vinylcaprolactam and a basic acrylamide monomer.